

ABSTRACT

The wishes of purchasers and sellers of particular commodity items are matched using a computer database. Hopeful purchasers submit requests during a predetermined sale time frame. The requests include a desired purchase price and a desired purchase quantity for the particular commodity item. After the predetermined period, purchaser information is used to produce a purchase wish list in a predetermined order. An optimum combination of intending purchasers, selling quantities, selling prices, commodity suppliers, supply quantities, and supply prices is created by comparing the purchase wish list with a supply list.